The Bay-Delta provides drinking water for 22 million people. It supports California's trillion-dollar economy, including its $27 billion agricultural industry, and local homes and infrastructure. Implementation of the CALFED Bay-Delta Program focuses on regional and local partnerships that provide local benefits while helping achieve overall Program objectives and commitments.

REPRESENTATIVE PROJECTS INCLUDE:

WATER MANAGEMENT:

Implement North & South Delta Improvements

- Tracy Fish Test Facility
- Clifton Court Fish Intake & Screens
- Barriers (Temporary/Permanent) & Dredging
- Construct CVP/SWP Intertie
- Fund Environmental Water Account
- Drip Irrigation on Asparagus

IN-DELTA STORAGE:

- Potential In-Delta Storage ("Delta Wetlands")

WATER QUALITY:

- Delta Cross Channel Gate Studies
- Stockton Deep Water Dissolved Oxygen Improvement
- Old River & Rock Slough Water Quality Actions
- South Delta Recirculation Study

ECOSYSTEM RESTORATION:

- Cosumnes River Floodplain Acquisition & Restoration
- Yolo Bypass Habitat Restoration
- In-Channel Island Restoration Pilot Study
- Tyler Island Levee Protection & Habitat Restoration
- Woodbridge Fish Screen & Passage Project (Mokelumne)
- Stone Lakes National Wildlife Refuge

LOCAL WATERSHED MANAGEMENT PROGRAMS:

- Calaveras River Watershed Management Implementation
- Lower Mokelumne River Watershed Education Project
- McCormack Williamson Tract Habitat Restoration

LEVEE PROTECTION:

- Levee Stabilization on Twitchell, Bradford, Bethel, Webb, Van Sickle & Hotchkiss Island
- Levee Setback on Twitchell Island
- Emergency Response Program
- Beneficial Reuse of Dredged Materials
- Twitchell Island Subsidence Study

MAJOR OPPORTUNITIES

Through Local Partnerships:

- Increase pumping capacity and operational flexibility to improve water supply reliability
- Improve conveyance through the Delta
- Evaluate potential for in-Delta storage
- Improve flood protection through levee improvements
- Implement ecosystem restoration projects through local partnerships
- Improve agricultural and urban water quality by reducing agricultural drainage

YEAR 1 FUNDING

19 Projects

$5,916,272.00